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Docket No.: 0175-0344PUS2  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Scott A. WILLIAMS

Application No.: 10/589,023

Confirmation No.: 8006

Filed: August 10, 2006

Art Unit: N/A

For: IMAGE TRANSFER MATERIAL AND HEAT  
TRANSFER PROCESS USING THE SAME

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT**  
**(SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL**  
**REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE**  
**1.114 RCE APPLICATION)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. COPIES

- ☒ a. Copies of cited U.S. patents and patent application publications are not included.  
Copies of foreign patent documents and non-patent literature are included.

☐ b. Some or all of the documents listed on the PTO-SB08 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

☐ c. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

☐ a. DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy.

☒ b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: **English Language Abstracts of references are attached.**

☒ c. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). US6,531,216, CH 8 248 359D and WO 97/18090 were cited in the International Search Report, a copy of which was provided at the time of filing the present application.

☐ d. OTHER - The following additional information is provided for the Examiner's consideration.

IV. FEES (check one box)

☐ a. This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

☐ b. This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

☐ c. This Information Disclosure Statement is being filed within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required.  
(This section is not to be used with RCE's.)

☐ d. This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required.

☐ e. This Information Disclosure Statement is being filed concurrently with the filing of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.

☒ f. This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account for the fee as required by 37 C.F.R. § 1.17(p).

☐ g. This Information Disclosure Statement is being filed before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).

☐ No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached.

or

☐ See the statement below. No fee is required.

V. STATEMENT UNDER 37 C.F.R. § 1.97(e)

(check only one box)

The undersigned hereby states that:

☐ a. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or

☐ b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or

☐ c. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.

☐ d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VI. PAYMENT OF FEES (check one box)


- ☐ The required fee is listed on the attached Fee Transmittal.
- ☒ No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

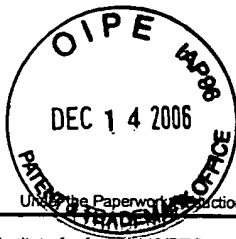
Dated: **DEC 14 2006**

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Attorney for Applicant

Attachment(s):

- ☒ PTO-SB08
- ☒ Documents



PTO/SB/08A/B (09-06)  
Approved for use through 03/31/2007. OMB 0651-0031

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/589,023	
			Filing Date	August 10, 2006	
			First Named Inventor	Scott A. WILLIAMS	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	0175-0344PUS2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-6,531,216-B1	03-11-2003	Williams et al.	
	AB*	US-3,936,542	02-03-1976	Cox	
	AC*	US-5,678,247	10-21-1997	Vickers	
	AD*	US-4,189,395	02-19-1980	Bland	
	AE*	US-5,163,247	11-17-1992	Weber et al.	
	AF*	US-5,441,056	08-15-1995	Weber et al.	
	AG*	US-5,370,132	12-06-1994	Weber et al.	
	AH*	US-4,869,957	09-26-1989	Vankerckhoven et al.	
	AI*	US-5,104,719	04-14-1992	Kamen et al.	
	AJ*	US-5,741,387	04-21-1998	Coleman	
	AK*	US-5,759,738	06-02-1998	Tsuno et al.	
	AL*	US-5,948,586	09-07-1999	Hare	
	AM*	US-6,033,824	03-07-2000	Hare et al.	
	AN*	US-6,228,543	05-08-2001	Mizuno et al.	
	AO*	US-5,366,837	11-22-1994	Sakai	
	AP*	US-5,242,781	09-07-1993	Ohbayashi et al.	
	AQ*	US-5,019,475	05-28-1991	Higashiyama et al.	
	AR*	US-4,726,979	02-23-1988	Chapman	
	AS*	US-4,555,436	11-26-1985	Geurtsen et al.	
	AT*	US-4,351,871	09-28-1982	Lewis et al.	
	AU*	US-4,235,657	11-25-1980	Greenman et al.	
	AV*	US-4,337,289	06-29-1982	Reed et al.	
	AW*	US-4,021,591	05-03-1977	DeVries et al.	
	AX*	US-5,603,996	02-18-1997	Overcash et al.	
	AY*	US-3,658,570	04-25-1972	Crooks et al.	
	AZ*	US-4,477,622	10-16-1984	Sanderson et al.	
	AA1*	US-3,257,478	06-21-1966	Jubilee et al.	
	AB1*	US-3,222,419	12-07-1965	Jubilee et al.	
	AC1*	US-5,925,712	07-20-1999	Kronzer	
	AD1*	US-5,798,179	08-25-1998	Kronzer	
	AE1*	US-5,501,902	03-26-1996	Kronzer	
	AF1*	US-5,271,990	12-21-1993	Kronzer et al.	
	AG1*	US-4,863,781	09-05-1989	Kronzer	
	AH1*	US-5,620,548	04-15-1997	Hare	
	AI1*	US-5,236,801	08-17-1993	Hare	
	AJ1*	US-5,139,917	08-18-1992	Hare	
	AK1*	US-4,980,224	12-25-1990	Hare	
	AL1*	US-4,966,815	10-30-1990	Hare	
	AM1*	US-4,773,953	09-27-1988	Hare	
	AN1*	US-4,284,456	08-18-1981	Hare	
	AO1*	US-5,882,388	03-16-1999	Adair et al.	
	AP1*	US-5,665,479	09-09-1997	Vandamme et al.	
	AQ1*	US-5,612,168	03-18-1997	Ishikawa	
	AR1*	US-5,242,739	09-07-1993	Kronzer et al.	
	AS1*	US-4,322,467	03-30-1982	Heimbach et al.	

Examiner Signature		Date Considered	
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Birch, Stewart, Kolasch & Birch, LLP

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	BA	WO-97/18090-A1	05-22-1997			
	BB	CH-82483/59	07-15-1964			
	BC	WO-93/21561-A1	10-28-1993			
	BD	GB-2 202 641-A	09-28-1988			
	BE	EP-0 820 874-A1	01-28-1998			
	BF	EP-0 728 801-A2	08-28-1996			
	BG	WO-98/20393-A1	05-14-1998			
	BH	EP-0 842 787-A1	05-20-1998			
	BI	FR-2 442 721	06-27-1980			
	BJ	DE-44 32 383-C1	11-30-1995			
	BK	FR-2 690 873	11-12-1993			
	BL	WO-98/21398-A1	05-22-1998			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	CA	English Abstract of JP 2147291 (1990-06-06)		
	CB	Patent Abstracts of Japan: vol. 005, no. 005 (P-044), 14 January 1981 (1981-01-14) & JP 55135853 A (FUJI XEROX CO. LTD), 23 October 1980 (1980-10-23) abstract		
	CC	Patent Abstracts of Japan: vol. 009, no. 078 (C-274), 6 April 1985 (1985-04-06) & JP 59210978 A (DAINIPPON INK KAGAKU KOGYO KK), 29 November 1984 (1984-11-29) abstract		
	CD	Patents Abstracts of Japan: vol. 199, no. 01, 30 January 1998 (1998-01-30) & JP 09248974 A (OJI PAPER CO LTD), 22 September 11, 1997 (1997-09-22) abstract		
	CE	English Abstract of JP 8324106 (1996-12-10)		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Birch, Stewart, Kolasch & Birch, LLP

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